US-PGPUB;

EPO

SLY. NOTES

d hist

(FILE 'HOME' ENTERED AT 17:50:05 ON 23 JAN 2004)

	FILE	'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 17:50:23 ON 23 JAN 200	34
L1			
L2		196 S L1 NOT KIDNEY	
L3	,	126 DUP REM L2 (70 DUPLICATES REMOVED)	
L4		86 S L3 NOT PY>2000	
L5		0 S L4 AND PNAS	
L6		0 S L4 AND PROCEEDINGS	
	-		
· .	\mathtt{FILE}	'STNGUIDE' ENTERED AT 17:56:18 ON 23 JAN 2004	
	FILE	'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 18:01:19 ON 23 JAN 200)4
Ĺ7.		1 S L1 AND MALDI(1A)TOF	
$\Gamma8$		46 S L1 AND (SSCP OR HPLC)	,
L9		26 DUP REM L8 (20 DUPLICATES REMOVED)	
L10		13 S L9 NOT PY>2000	
L11	•	3 S L1 AND HPLC	
L12	*	3 DUP REM L11 (0 DUPLICATES REMOVED)	

FILE 'STNGUIDE' ENTERED AT 18:07:38 ON 23 JAN 2004

- L2 ANSWER 20 OF 115 MEDLINE on STN
- AN 93015728 MEDLINE
- DN 93015728 PubMed ID: 1400222
- Site-specific recombination of the circular 2 microns-like plasmid **pKD1** requires integrity of the recombinase gene A and of the partitioning genes B and C.
- AU Bianchi M M

√ 16.

- CS Department of Cell and Developmental Biology, University of Rome, La Sapienza, Italy.
- SO JOURNAL OF BACTERIOLOGY, (1992 Oct) 174 (20) 6703-6. Journal code: 2985120R. ISSN: 0021-9193.
- CY United States
- DT Journal; Article; (JOURNAL ARTICLE)
- LA English
- FS Priority Journals
- EM 199211
- ED Entered STN: 19930122 Last Updated on STN: 19930122 Entered Medline: 19921113
- AB In the circular plasmid **pKD1**, which stably replicates in Kluyveromyces lactis, the three open reading frames encode a site-specific recombinase (gene A) and two proteins involved in mitotic stability (genes B and C). A recombination analysis of plasmids in which gene B or C is inactivated reveals that unlike the 2 microns plasmid of Saccharomyces cerevisiae, these genes are also required for the site specificity of plasmid recombination.